Grenade, Launcher: Non-Lethal, Distraction, M98 &

Grenade, Launcher: Non-Lethal, Blunt Trauma, M99

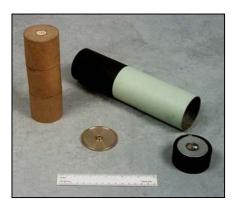
Description:

DEFENDIMUS

The M98 Distraction Grenade uses a pyrotechnic charge for crowd control through audio and visual stimuli.

The M99 Blunt Trauma Grenade uses a pyrotechnic charge to discharge 32 cal PVC balls and achieve crowd control through audio, visual, and physical stimuli.

The M98 and M99 use a common design. In the M99 grenade, three submunitions are projected from the grenade to the crowd. They are designed to land on the ground before initiation and be light enough to impact individuals in the crowd without causing severe injury. When the M99 submunitions initiate, they deliver 140 32 cal PVC balls each (420 PVC balls per grenade). The M98 uses the same burster as the XM99, but the PVC ball fill is replaced with paper.



Background/Status:

The M98/M99 program is a joint Army/Marine development program. The U.S. Army Military Police are the lead user. Type Classification is scheduled for 1QFY02. New Materiel Release is scheduled for 2QFY03.

M98 – NSN 1330-01-484-7773, DODAAC 1330-FZ16 M99 – NSN 1330-01-484-7775; DODAAC 1330-FZ17

Characteristics:

QSTAG 401 (66 mm) Compatible

Fill: 3 canisters

M98: Paper Ballast M99: 32 cal PVC Balls

• Deployment Range:

Objective: 120 meters Threshold: 100 meters Effective Radii Objective:

M98 - 15 meters M99 - 10 meters

Threshold:

M98 - 10 meters M99 - 5 meters





For additional information, please contact Product Manager-Obscuration and Decontamination Systems, ATTN: AMSSB-PM-RNN-O, Aberdeen Proving Ground, MD 21010-5424. The Product Manager can also be contacted by Email (pm.ods@sbccom.apgea.army.mil) or by telephone at (410) 436-2804 or DSN 584-2804.